

SOUTHERN TEXTILE BULLETIN

VOLUME XVI.

CHARLOTTE, N. C., THURSDAY, DECEMBER 26, 1918

NUMBER 17

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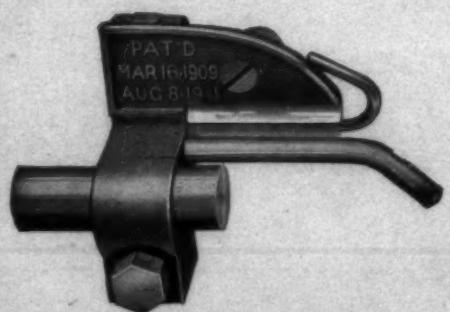
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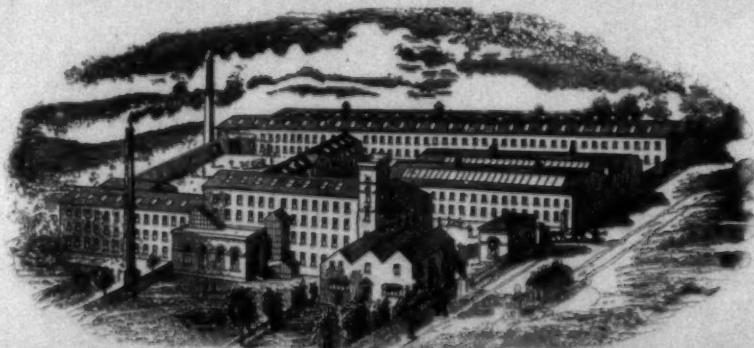
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NUMBER 17

LESSONS OF WAR COST-FINDING

Address of William B. Colver, Chairman, Federal Trade Commission, before American Academy of Social and Political Science, Philadelphia, Saturday Evening, December 21, 1918.

During the nineteen months—April 1917 to November 1918—during which the United States was a belligerent in the world war, American industry and finance passed through an ordeal that brought both strength and weakness into sharp relief. Before this nation could strike its full stride things were reduced to rather elemental and primitive terms. Much of mystery and of pretense was swept away.

Out of it all must come to those in varied pursuits and walks of life, a charity and understanding, one with the other, based on fuller knowledge.

During these nineteen months the Federal Trade Commission had a peculiar opportunity to sense what was going on, especially in the industrial world. It has been the cost finding agency of the government; the expert accountant to the War Industries Board and its Price Fixing Committee, to the Army, the Navy, the Food Administration, the Fuel Administration, the Railroad Administration, the Shipping Board, the Post Office and other agencies.

It is to be remembered that cost-finding and price-fixing were two entirely different functions. One was a striving for exact fact through painstaking study and labor; the other, building on this fact foundation, was a matter of discretion, of judgment, of accommodation to seen and unseen forces and an effort to distribute equitably the hardships inevitably resulting from the dislocations of war.

In its cost-finding work the Federal Trade Commission of necessity had to search into the very vitals of industry. Some took this as a matter of course, appreciating at once the end in view. For some other industries, however, such intrusion into the privacy of business was met at first with reluctance and misgivings. For the latter this attitude quickly changed, however, and these industries also welcomed and aided the Commission in its work. At the end it can be said that there remains no suspicion that a single business secret has been betrayed. Costs were secured from whole industries—sometimes involving in a single inquiry the examination of the books of thousands of companies. These results were brought together and presented without dis-

closing the identity of individual figures except to the responsible officers of the government, and after opportunity for scrutiny by each concern of the processes and results as to its individual case.

Thus came confidence and understanding where impersonal discharge of duty was met with candor. The vast majority of patriotic and enlightened men of affairs welcomed every effort to steady and stabilize industry as it gathered its vast powers to ride the red seas of war and to deliver the tremendous blow against the enemy.

Before this country entered the war, and, therefore, before war powers could be exercised in control, a huge and false price structure was built up, and in spite of all that could be done, became more aggravated. Cost of living and wages went upward as prices rocketed. That price structure and its attendant inflations today, are among the chief perils of the reconstruction period. That they are no greater can be attributed almost wholly to the co-operation of industry in the program of price-fixing which checked so far as possible, mounting prices and, for the time, negative price based solely on supply and demand.

One great handicap lay in the fact that basic natural resources had been appreciated in value before the price-fixing function came into operation. European belligerents had for three years been bidding, frantically, for the treasures that nature had placed under our stewardship, and as a result our raw materials had been hugely written up before the United States entered the war. So when price-fixing was undertaken it started from inflated value of undug ores and coal; untouched petroleum and uncut forests. Despite this false start and the difficulties that flowed therefrom, cumulating in all subsequent industrial operations, price-fixing did stabilize industry and insure it against ruinous collapse at the end of the war.

It is estimated that, in its work for various government agencies, the Federal Trade Commission obtained cost and production figures of upwards of 10,000 companies in scores of important industries and many minor ones, which had an approxi-

mate aggregate investment of twenty billion dollars, and the commodities directly affected by the such cost-findings represented annual sale values of at least 40 billions of dollars—not far from twice the amount of the first, second and fourth Liberty loans taken together.

These cost studies by the Commission demonstrated frequent and great deficiencies in the accounting methods employed by mining and manufacturing concerns and especially in cost accounting methods.

In some of the oldest and greatest industries there was not even an attempt at that determination of unit costs and profits by products which is essential, generally, to the safe conduct of industry.

It is evident that where such cost accounting is not established it should be reformed. Inventories should be introduced and where it is defective it should be reformed. Inventories should be carefully kept labor and material used should be accounted for as used; indirect and overhead charges should be fairly allocated and proper allowance made for depletion and depreciation of resources and plants.

On the other hand, capital charges for construction should not be mingled with operating or production expense nor should there be introduced items of actual or imputed outgo such as income and profit taxes, depletion of appreciation of plant investments, or interest on capital owned.

However, where complete records are kept, it is relatively easy to correct bad principles, reject improper items or introduce omitted ones.

Inventories and records of expense and sales by products are necessary to compute profit and loss by products.

The business world well aware of the extent to which defective cost accounting methods prevail, is alert to promote reforms. A few years ago the Federal Trade Commission initiated an effort to be helpful in this direction and applied to the Congress for funds to carry it on. As these were not given the movement lagged, but as a result of the Commission's enforced studies and as a by-product of its war work, that effort may well be profitably and economically resumed. If the earlier effort of the Commission

could have gone forward before the war, the government would have been repaid many times over during the war through making it possible to ascertain costs much more expeditiously and cheaply.

In the immediate future the question of costs will be especially critical for the nation's business in arriving safely at post-war readjustments. The matter is important to the individual producer, to his banker and to the industry and the public at large.

The cost and profit findings of the Commission developed many facts of interest but was done under such pressure that there has been little time as yet to analyze or interpret the results. Two facts, however, which are generally known, may be mentioned.

First, the average cost during the war period was much higher than before the war. Such increases were frequently as much as 100 per cent.

Second, the variation in costs between different companies, often considerable in normal time, was enormously exaggerated under war conditions.

The great increase in average cost was due in part to increase in cost of the instruments of production and material and supplies; to increased cost of labor partly through increase in wages but more through violent and frequent shifting of labor and a consequent loss of the efficiency that springs from organization, habit of work and special skill; to wastes caused by effort for increased production and, of course, to the general depreciation of money in terms of goods or services. The cost of living continued to mount rapidly and with it wages and labor cost.

Fundamental to the cost increases, however, was the writing up of values of natural resources. This tended to bring about the production of raw materials from relatively barren or inaccessible sources with a consequent diversion of labor, capital and transportation to uneconomical operations. It is doubtful whether high prices did really stimulate production to the degree that has generally been believed.

Where there were successive stages of production in an industry (some-
(Continued on Page 6.)

Thursday, December 26, 1918.

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The Effect of the Armistice on the Aniline Color Market.

Due to several important factors, the market for aniline colors since the signing of the armistice, has shown very little variation in price. The producers at the time of the armistice were well behind in deliveries and stocks in the hands of consumers were small, except for colors used in the production of khakis. There has, therefore, been no change of moment in selling prices, and there will be none for some time. It must be remembered that all producers have very large quantities of raw material in process, purchased at the highest war figures. It will be some time before these stocks are on the market. It also must be recalled that much plant construction is under way at war prices and not yet paid for, which must enter into costs. It is true that some raw materials, notably benzol and acids, which enter into the production of colors, have already been shaded in price but the labor cost is still as high as during the war, and for the reasons given it will be some months before the lower prices for acids and benzols will be reflected in the cost of the finished color. In the far East, notably in China, Japan and India, there has been a semi-panic amongst the distributors of colors, due to a lack of knowledge of the situation in the American market. As soon as the eastern merchants learn of the stability of the American market, the far eastern situation will right itself, for America is the chief producer of colors today and supplies a large part of the world outside of England.

War Service Committee Will Continue Work.

Washington.—The continuation of the War Service Committee of the National Council of American Cotton Manufacturers for the purpose of handling problems which are expected to arise during the period of reconstruction was decided upon by the National Council at a meeting here. It is believed that the War Service Committee can be particularly serviceable at this time in connection with the adjustment of textile contracts with the Government since the men who have been dealing with the Government are well known and thoroughly familiar with conditions.

Gerrish Milliken, chairman of the Clothing Division of the Commission for Relief in Belgium, submitted a report as to conditions in Belgium and outlined plans under which assistance could be rendered the Commission in supplying the necessary articles.

Methods whereby the textile industry can co-operate in solving the reconstruction problems in France were discussed and a committee of three was appointed to supervise the collection of data relating to the industry in this country and world trades generally preparatory to a possible call on the cotton industry in connection with the peace negotiations in France.

A special committee of the National Council of American Cotton

Manufacturers held a conference here with Quartermaster General Wood regarding cancellation and adjustment of contracts. The committee, it is understood, made certain specific recommendations to General Wood, but it could not be learned what the suggestions were. The committee reported that they were cordially received by the quartermaster and appeared well pleased with the result.

The following members of the National Council were present at the general meeting: Arthur J. Draper, chairman; D. Y. Cooper, A. F. Bemis, A. G. Duncan, W. D. Adams, Gerrish Milliken, W. F. Shove and E. A. Smyth.

"A man betrays hisse'f by braggin'", said Uncle Eben. "When I hears a man tellin' 'bout how easy he kin drive a mule, I knows right off he ain't no reg'lar mule-driver.—Washington Star.

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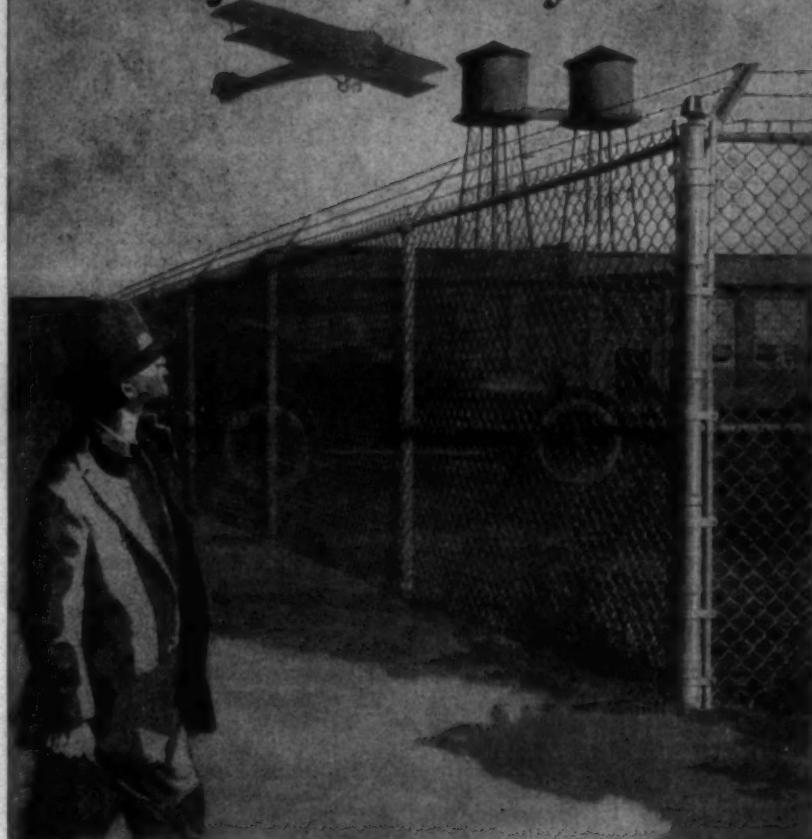
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Lessons of War Cost-Finding.

(Continued from page 3.)

times integrated and some times independently operated) the costs or high profits, or both, in one stage had a cumulative effect on costs in all succeeding stages—a sort of pyramiding of cost. Price-fixing, arriving too late to get at the source of the trouble in the short space of the war, was useful in checking its unlimited extension.

The abnormal variation in costs came largely from the bringing in of uneconomic supplies of raw materials and the writing up in value of advantages by integrated concerns and those controlling natural resources. Congested transportation and dislocations of labor with the consequent irregularity of industrial operations also made for wide cost variation.

In considering such variations, however, it should be borne in mind that the lower cost company may not be more profitable than the higher cost producer even when both sell at the same price. Often the lower cost is the result not of greater economies or natural advantages but of investment in more stages of production or in more extensive mechanical equipment and the larger unit profit resulting from the lower cost is absorbed in providing the proper return on the greater unit investment.

Not the least benefit of cost-finding, incident to price-fixing, was the bringing together, with Government officers, of the representatives of the industries for full and frank discussion of costs, methods, and products.

This, with the assembling of such a body of current data as was never before had in this country, demonstrated the value of such meetings and of the preparation and exchange of such proper and useful information.

It would seem that the Commission might well continue, at least as to certain industries, this assembling and distribution, currently, of basic and reliable information and that, well within the law, industry, meeting with Government officers might continue to exchange helpful experiences and information without the danger of being suspected of price-fixing or other restraints of trade.

If certain laws, enacted to deal severely with admitted abuses, are fully observed in their spirit, in this tick of the clock, day and night.

manner, it would seem that the public interest would be fully served. In such case, a peace-time adaptation of the war-time meetings between individuals and Government for frank discussion, would be as helpful as it would be innocent of wrong intent or harmful effect. Such open conferences might be expected to serve all the good and necessary ends which are among those sometimes sought by clandestine meetings. Pursued in the generous American business spirit of fair play such conferences might be extremely useful by ascertaining the facts and clearing away doubts and suspicions.

From the experience of cost-finding, we believe we may argue for:

- (1) Standardized accounting systems, suited to the various industries.
- (2) Cost and profit accounting for individual products.
- (3) Reasonable standardization of products and elimination of excessive costs due to unnecessary multiplication of styles and types.
- (4) Compilation and issue of current, basic trade information.
- (5) Conferences between industries and Government for the exchange of proper and useful views and information.

As for the outlook there need be foresight but no fear. A period of readjustment must be met with the new and broader view. The same co-operation of industry, of labor, of capital and of Government that armed the nation for war will make it still greater in peace.

As a nation we organized lines of supply and communication from Chile and Australia and Alaska and from every state and every farm and factory, and through these lines across oceans and continents to the battle front of France. As a nation we arrived at a power to dispatch a ship loaded with men and food and supplies, on the average, of every ten minutes night and day, Sundays and holidays.

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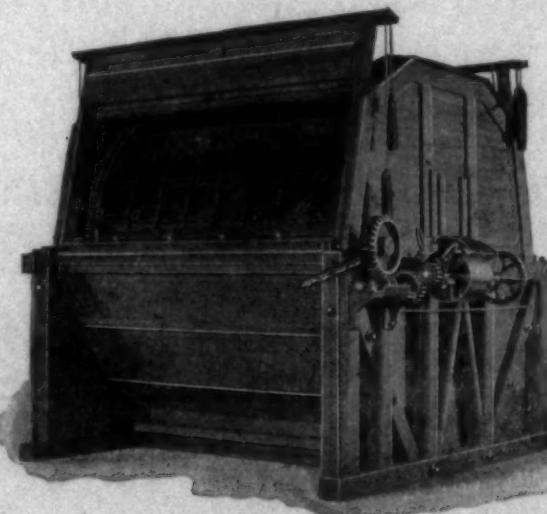
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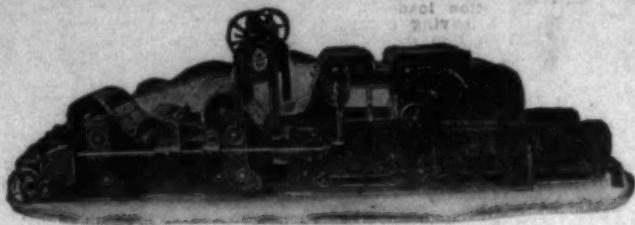
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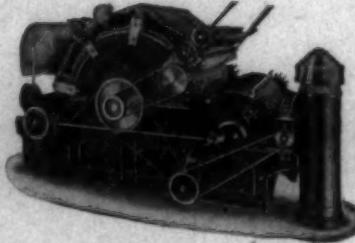
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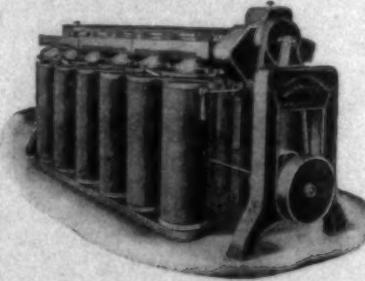


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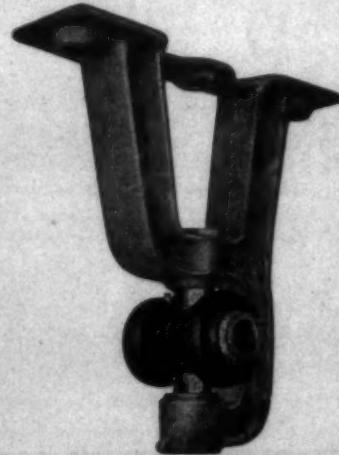
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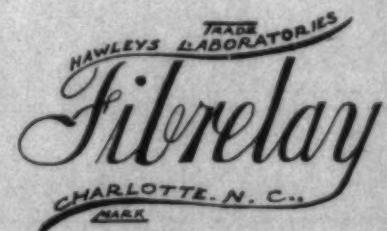
"Liverpool (when I left there October 29), was entirely bare of unsold stocks of American cotton, practically all the unsold stock there being owned by mills. English brokers and mills would be glad to see large shipments to Liverpool so that the hand to mouth policy could be discontinued, and a normal merchandising method resumed. English mills are now using only 40 per cent of their pre-war consumption of Americans. This reduction was caused by Government regulations and labor shortage. The shutting down of thousands of munition plants will doubtless supply the needed labor to start up a large proportion of English spindles as soon as they can secure cotton. I understand there is now a considerable demand for cotton for export, the principal limiting factor being ocean tonnage. One cotton dealer told me this week that he had just made a sale for export at 250 points on January—Liverpool good middling short staple being the grade and quality sold.

"Yours of November 27 just to hand and noted. I spent nearly two months in England and France, and while in England made some investigation as to the cotton situation. Prof. John A. Todd, of Nottingham, whom I consider one of the world's greatest authorities on the production and distribution of cotton, and who is very familiar with the situation in every country in the world, thinks the present American crop will be entirely inadequate to meet the world's needs. He told me he thought 16,000,000 bales this year would be required to supply the ac-

"There is a very strong movement throughout the South for the hold-

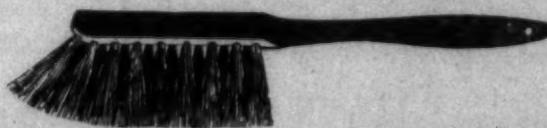
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EXPANSION COMBS
CREELS
CARD GRINDERS

Thursday, December 26, 1918.

SOUTHERN TEXTILE BULLETIN.

9

ing of cotton for a minimum of 35 cents. This movement is generally supported by the banking and business interests, who agree with the farmers that farmers that present figures do not represent cost of production plus a fair profit and that labor conditions, scarcity of potash and ammonia foreshadow another small crop.

"I feel that recent ginning figures are very significant and do not give promise of a crop as great as 11,000,000 bales. You will recall that the ginnings to September 1 this year were 1,039,000, which is nearly 200,000 bales greater than the figures for any other crop for many years. These figures demonstrate beyond question the extreme earliness of the present crop. Recall also that this year we have had the best weather for picking and ginning that has ever been known. Had other conditions been normal, these factors would doubtless have resulted in around 90 per cent of the crop being ginned before November 14. The influenza and the difficulty of disposing of cotton seed at times has, however, interfered with ginning to a considerable extent in some sections. I do not believe any well informed persons thinks these handicaps have reduced the ginning figures more than 10 per cent, and I think, therefore, we may assume that a minimum of 80 per cent had been ginned before November 14. Based on the ginning figures of 8,681,000, that would give us a crop of 10,851,000.

"This figure (80 per cent) is about the average ginning up to November 14, out of the past three crops, not one of which compares in earliness or in picking weather with the present one.

"At least 300,000,000 of the world's population have been practically excluded from the markets for textile fabrics for four years and are in desperate need of clothing. Restrictions on trade and actual poverty has prevented another large section of the world's population from securing sufficient clothing during recent years. A partial resumption of trade with these people will result in enormous demand for every kind of clothing of suitable material, and especially for cotton goods.

"In considering the price of cotton the world has, I think, not weighed the following facts:

"(a) The South has regained its economic independence. It is able to finance the bulk of its cotton crop without outside aid, and it is producing most of the foodstuffs which it consumes.

"(b) The price of cotton until

very recent years, did not permit the payment of a wage which the labor of any other section of the union would have considered enough to supply the necessities of life, and cotton could not even now, be produced at 35 cents per pound if the labor for cultivating and picking was paid \$3.00 per day which, I believe, is about the minimum in other sections.

"The intelligent conscience of the South is at last awakening to the fact that a large proportion of our people have been kept in poverty and ignorance. That we have poor churches, poor schools and poor homes, and a backward civilization in many respects because we have not realized the value of our staple product, and were too poor and unorganized to have secured its value if we had known it. I think it unlikely, therefore, that the awakened South will ever submit to the price of cotton going to a figure which will again mean general poverty and economic bondage and I believe the rest of the world would do well to take this into consideration before predicting the return of cotton prices to former levels, no matter what the course of prices for other commodities may be.

"In view of the situation as outlined above, it seems to me to be inevitable that cotton will return to a minimum price of 35 cents if the farmers remain firm in their faith in that figure. David R. Coker."

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Cowpens, S. C.

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P. L. Cranford.....	Spinner
N. H. McGuire.....	Weaver
N. N. Smith.....	Cloth Room
J. H. Nabers.....	Master Mechanic

Brookford Mills,

Hickory, N. C.

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Ed Mitchell.....	Carder
Fred L. Mason.....	Spinner
M. C. Philips.....	Weaver
B. Starnes.....	Cloth Room
Jones McFall.....	Master Mechanic

Hamilton Carhartt No. 3,

Elberton, Ga.

W. E. Edwards.....	Superintendent
E. L. Fagans.....	Carder
W. C. Sorrells.....	Spinner
J. W. Fields.....	Weaver
J. W. Broome.....	Cloth Room
M. M. Adams.....	Master Mechanic

LOMBARD

Augusta, Ga.

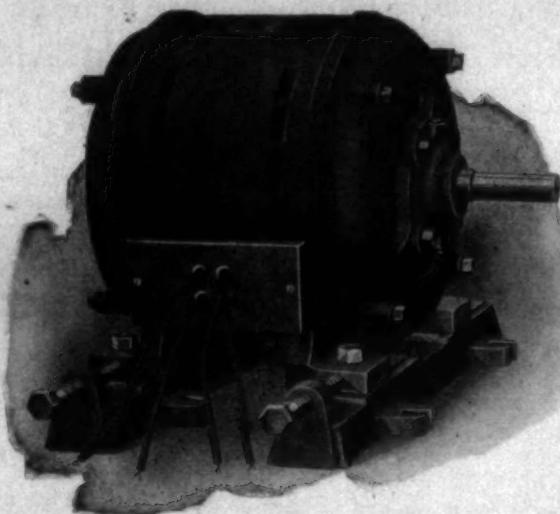
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HOWELL, MICHIGAN, U. S. A.

J. R. PURSER, Southern Representative, Charlotte, N. C.

Thursday, December 26, 1918.

SOUTHERN TEXTILE BULLETIN

Published Every Thursday By
CLARK PUBLISHING COMPANY
 Offices: 39-41 S. Church St. Charlotte, N. C.

DAVID CLARK.....	Managing Editor
B. ARP LOWRANCE.....	Associate Editor

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Other countries in Postal Union.....	3.00
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Contributions on subjects pertaining to cotton, its manufacture and distribution, are requested. Contributed articles do not necessarily reflect the opinion of the publishers. Items pertaining to new mills, extensions, etc., are solicited.

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 Address all communications and make all drafts, checks and money orders payable to Clark Publishing Company, Charlotte, N. C.

THURSDAY, DECEMBER 26, 1918

The Health and Happiness Number.

In accordance with notice previously given we were late in mailing copies of our Health and Happiness Number of Dec. 19th. The printing was completed practically on time, but on account of its size the bindery could not finish its work before Christmas and very few copies were put in the mails before that date.

Although impressed by the size of the 1918 Health and Happiness Number and by its beauty, very few will realize the immense amount of work that it required of our entire organization. Since July we have worked upon that edition and for the past six weeks almost our entire time was devoted to it.

It is the largest edition of its kind ever issued and we are proud both of its appearance and contents.

It is an edition that will make an exceedingly favorable impression upon those to whom it carries its message of "truth about cotton mills."

By actual photographs it proves also many of the allegations relative to the working and living conditions in our mills.

We are deeply appreciative of the assistance of the cotton mills, who by taking space made it possible for us to issue the 1918 Health and Happiness Number.

New Child Labor Law.

A new national child labor law has been attached to the Revenue Bill in Congress, and has been passed by the Senate by a large majority. The Revenue Bill goes to a conference committee of the House and Senate and will soon become a law.

The new bill provides a tax of 10 per cent upon the profits of any mill that employs any child under 14 years of age or any child between 14 and 16 years of age who works more than eight hours in any one day.

It means that any mill that employs children except in accordance with the above specifications must pay a tax of 10 per cent of its profits and all mills must permit Federal inspectors to visit their plants to see that such children are not employed.

This puts back upon the Government pay roll the army of women inspectors who lost their jobs when the Keating Child Labor Bill was declared unconstitutional, and is one of the real objects of the law.

The new child labor bill is based upon what is known as the "sulphur match case," in which a state put a prohibitive tax upon sulphur matches because they were injurious to public health and thereby prevented their manufacture.

The "sulphur match case" was decided by a State supreme court,

but has never been before the United States Supreme Court.

The new child labor law which uses the subterfuge of taxation rather than the prohibition of interstate commerce as in the Keating Child Labor Law, is just as unconstitutional as the former law and will be so declared when carried to the United States Supreme Court.

As it is certain that the Legislature of North Carolina will at the request of the cotton manufacturers adopt a law prohibiting the employment of any one under 14 years of age and every Southern State now has a similar law there is no need of national legislation except as a means of centralizing power and of furnishing jobs to inspectors.

The constitutionality of the new child labor law must be tested and should be tested as quickly as possible, for it will become effective on Jan. 1st, 1919. The Revenue Act applies to a period beginning Jan. 1st, 1919.

We have conferred by long distance phone with one of the attorneys who appeared in the Keating Child Labor case, and expect an opinion from him in the next few days relative to the best and quickest way to get the matter before the United States Supreme Court.

We do not relish the job of raising the necessary fund to employ the attorneys but there are enough cotton manufacturers who are interested in preventing Government control of their affairs to put up the necessary amount.

There will be this time as in the other case, mills, who will pretend to favor the law, in order to avoid contributing to the fund.

When testing the Keating Law we were told by one mill man that he favored the law and yet within five minutes of the receipt of the news that it had been thrown out by the Supreme Court, he called by long distance, the manager of one of his mills in a neighboring town and told him to put those between 14 and 16 years of age back to full time work.

We won the former case in spite of all the pessimists and we can knock out the new law if given the necessary backing.

The cotton manufacturers of the South do not desire to use child labor, but object to Federal control of their affairs and we believe they have enough fighting spirit to test the new law.

Text of Child Labor Law.

The following is the first section of the child labor law that has been attached to the Revenue Bill:

"That every person (other than a superintendent,

bona fide boys' or girls' canning club recognized by the Agricultural Department of a State and of the United States) operating (a) any mine or quarry situated in the United States in which children under the age of sixteen years have been employed or permitted to work during any portion of the taxable year; or (b) any mill, cannery, workshop, factory, or manufacturing establishment situated in the United States in which children under the age of fourteen years have been employed or permitted to work, or children between the ages of fourteen and sixteen have been employed or permitted to work more than eight hours in any day or more than six days in any week, or after the hour of seven o'clock post meridian, or before the hour of six o'clock ante meridian, during any portion of the taxable year, shall pay for each taxable year, in addition to all other taxes imposed by law, an excise tax equivalent to ten per centum of the entire net profits received or accrued for such year from the sale or disposition of the product of such mine, quarry, mill, cannery, workshop, factory, or manufacturing establishment.

Knit Goods Men to Meet in Charlotte.

The Southern division of the National Association of Hosiery and Underwear Manufacturers will meet in Charlotte on January 8th. A great deal of interest in the coming meeting is being manifested by the members of the Association and a full attendance is expected. Now that manufacturers are confronted with problems of reconstruction and a readjustment of their business to a peace time basis, it is felt that many interesting and vital questions will come before the convention.

The Association met in Charlotte two years ago, in fact it was at that time that the Southern division was permanently organized. Because of the importance of the meeting and the matters to be discussed, the attendance will not be limited to members of the Association. An invitation issued says: "The invitation to be present and participate in the proceeding is open to all manufacturers, whether members of the association or not whose activities are being directed along lines intended to be for the best interests of the industry at large."

Two sessions will be held here, one in the morning and one in the afternoon. The last meeting of the Association was held in Chicago in December 12th and was largely attended by the Western members.

Besides the business sessions, preparations are being made by local men for the entertainment of the out-of-town members who will attend the meeting.

Forest City, N. C.—The new cotton mill at this place will start operation about the first of the year. It was built by E. M. and J. L. Crow and will be known as the Floyd Creek Cotton Mills. Work on the building has been practically completed and the machinery will soon be installed. E. M. Crow will be superintendent.

Personal News

J. J. Nelson has become overseer of weaving at the Echota Mills, Calhoun, Ga.

J. W. Head has become overseer of spinning at the Hutcheson Manufacturing Company, Baning, Ga.

J. J. Grayson, of Gastonia, N. C., has accepted the position of overseer of night carding at the Rex Spinning Company, Ranlo, N. C.

S. L. Blanton, of Rosemary, N. C., has accepted position as overseer of carding of the Greenville (N. C.) Cotton Mills.

John S. Lockman has resigned as overseer of spinning No. 1 at the Fulton Bag and Cotton Mills, Atlanta, Ga.

L. C. Perkins is now night overseer of night spinning, twisting and winding at the Rex Spinning Company, Ranlo, N. C.

C. E. Cole, of Hickory, N. C., has accepted the position of overseer of No. 1 at the Pomona Mills, Greensboro, N. C.

J. W. Cordelle has accepted the position of overseer of No. 1 spinning at the Fulton Bag and Cotton Mills, Atlanta, Ga.

G. C. Brown, of Roanoke Rapids, N. C., has accepted a position as overseer of spinning of the Greenville (N. C.) Cotton Mills.

H. G. Tucker of Henderson, N. C., has accepted position as overseer of carding at the Golden Belt Manufacturing Company, W. Durham, N. C.

C. L. Saunders has resigned as overseer of carding at the Golden Belt Manufacturing Company, W. Durham, N. C., on account of his health.

B. E. Willingham has resigned as overseer of spinning at the Echota Mills, Calhoun, Ga., to accept a similar position at the Jackson Mills, Monroe, N. C.

J. H. Wilson has resigned as overseer of spinning at the Roanoke Mills Company, Roanoke Rapids, N. C., and accepted position as assistant superintendent of the Greenville (N. C.) Cotton Mills.

S. A. Lovelace, overseer of weaving at the Pomona Mills, Greensboro, N. C., will hereafter devote all his time to the No. 2 weave room.

T. L. Lawson has resigned as master mechanic at Tennille, Ga., to accept a position with the Danville Knitting Mills of Bon Air, Ala.

G. R. Hooper has resigned as overseer of carding at the Cabarrus Cotton Mills, Kannapolis, N. C., and accepted the position of superintendent of the Jewell Cotton Mills, Thomasville, N. C.

J. C. Tiddy has resigned as overseer of spinning at Draper, N. C., and accepted a similar position at the Morehead Cotton Mills Company, Egan, Ga.

Edwin L. Turner has resigned as overseer of weaving at the Fulton

Bag and Cotton Mills, Atlanta, Ga., and accepted a similar position at the Martel Manufacturing Company, Egan, Ga.

J. H. Bagwell has resigned as supervisor inspector of cotton goods for the Quartermaster Department and accepted position as superintendent of the Erwin Cotton Mills No. 2, Duke, N. C.

S. O. Stofer has resigned as overseer of weaving at the Wallace Mills of Jonesville, S. C., and accepted a similar position with the Ottary Mills of Union, S. C.

J. W. Gilley, of Schoolfield, Va., has accepted position as overseer of weaving with the blanket department of the Draper-American Mills, Draper, N. C.

Death of Mrs. Walter Pratt.

Walter Pratt, salesman for the Charlotte Manufacturing Company, has the sympathy of his many friends in the death of his wife, which occurred on Dec. 22d.

Mrs. Pratt was stricken with an unknown malady about six weeks ago and had been unconscious ever since. She was carried to the Charlotte Sanitorium, but the most expert medical authorities could do nothing for her, and the end came on Monday of this week. Mrs. Pratt was highly regarded for her beautiful character and many qualities. She left a daughter of about ten years of age.

New Building at Pomona Mills.

The Pomona Mills, Greensboro, N. C., have practically completed a new brick building which will contain a department store, grocery store, drug store, moving picture show, barber shop, bath rooms, and rooms for the various fraternal orders.

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MILL NEWS ITEMS OF INTEREST

Newberry, S. C.—The Newberry Cotton Mills, which recently made installation of new equipment, now have 43,000 spindles and 1,224 looms at their mill.

Raleigh, N. C.—It is reported that the Pilot Cotton Mills are planning to considerably enlarge their mill. They manufacture colored chambrays.

Newton, N. C.—Newton Cotton Mills will increase floor space and install additional machinery to include spindles, looms and cards. This new equipment has been ordered.

West Point, Ga.—The West Point Manufacturing Company has declared a regular semi-annual dividend of 5 per cent and an extra of 5 per cent, both payable January 2 to stock of record December 16.

Wilmington, N. C.—It is now said that the organization of the Pamlico Cotton Mills, recently incorporated here, will not be completed this decision having been made by promoters after the armistice was signed. Nothing definite has been decided yet.

Columbia, S. C.—The Columbia Mill has also built three new sections to its warehouses to better shipping facilities. This mill has also put in a complete system of water and sewerage facilities, both for the residences and the mill.

Clearwater, S. C.—The Seminole Mills have recently equipped all of their picker room machinery with the Brown St. Onge Grid Bars. They have also added one opener to those already in use. The mill has recently been painted inside and all houses in the village have been repainted.

Philadelphia, Pa.—Frank L. Page, previously associated with the Gastonia Cotton Yarn Co., Philadelphia office, has been appointed selling agent for the St. Pauls (N. C.) Cotton Mill Company and the Red Spring (N. C.) Cotton Mills, spinning 26's to 30's carded cones. He has opened offices at 735 Drexel Building.

Sylacauga, Ala.—Central Mills, manufacturing hosiery yarn, will install new opening processes, pickers, carding and spinning equipment; machinery, including 25,000 spindles and accompanying equipment, has been purchased. (Owned by Avondale Mills, Birmingham, Ala.)

Columbia, S. C.—The Pacific Mills is rushing to completion a group of 20 new residences on Whaley street. Four of these are eight room houses, besides kitchens. One of the four will be occupied by W. P. Hamrick, superintendent of the Pacific Mills. Three will be occupied by overseers. Sixteen are being erected for em-

ployees of the mills and are four, five and six room structures.

Memphis, Tenn.—The American Finishing Company has increased their output by about 30 per cent by the use of 10,000 square feet of additional floor space which they leased this fall. This space is being used for the towel department. The capacity of the gray department has also been increased by the addition of new kiers and other equipment.

Louisville, Ky.—The Louisville Cotton Mills, in carrying out their plans for regrouping and re-aligning their machinery, are moving every machine in their mill. Two additions to the plant, costing \$25,000 were completed during the year, but it will take some time to re-install the equipment and add some new machinery which will replace worn equipment.

Cherryville, N. C.—The Hoyle Knitting Mills is starting its machinery, at least the machinery is

being trained and will be in full operation within a few days. The plant is owned by J. C. Hoyle, of Lincoln county, a successful farmer, and many years ago manager of a large store at this place operated by the Gaston Manufacturing Company. This makes the third knitting mill for Cherryville.

Pulaski, Va.—The Paul Knitting Mills, Inc., manufacturers of hosiery, expect to have their new additions in operation by February 1 next. These additions consist of a new dye plant, 62 x 32 feet; new finishing plant, 125 x 40 feet; new boiler house, 18 x 36 feet, and a new warehouse, 25 x 40 feet. The plant will be equipped to dye and finish 1,000 pounds per day. A 100 horsepower boiler is to be installed in the boiler house. There are 150 knitting machines installed at this plant.

Americus, Ga.—Henry Flesch, president of the Citizens' National bank and the Piqua Savings bank, of Piqua, Ohio, is investigating conditions in Americus with a view to

establishing a large yarn spinning mill in this section of Georgia. Mr. Flesch is also president of the Atlas Underwear company, of Piqua, that concern being one of the largest consumers of cotton yarns in the entire United States, spinning the staple into yarn where it is grown.

Lieutenant Harry Flesch, supply officer of Souther field, the aviation training station at Americus, is a son of the Ohio capitalists, and both Lieutenant Flesch and his father are most favorably impressed with business conditions in Americus, which is considered by them as an ideal place in which to locate a big yarn spinning mill.

Sylacauga, Ala.—The Avondale Mills of Birmingham, Ala., announce that they have contracted to renew the Central Mills plant entirely with new opening processes, new pickers, carding and spinning. New winders were installed last year. This machinery has all been purchased and is now just beginning to arrive. The company purchased about 25,000 new spindles and other machinery in proportion. The Central Mills spin hosiery yarns and at last report had an equipment of 26,000 ring spindles. The company now has the following officers: B. B. Comer, president and treasurer; M. V. Joseph, J. McD. Comer and B. B. Comer, Jr., vice presidents; F. C. Hoenen, secretary, and J. B. Gilbert, assistant secretary.

Columbus, Ga.—At the annual meeting of the directors of the Hamburger Cotton Mills, Guy Garrard was unanimously elected president of the concern for the ensuing year, effective January 1, Harry L. Williams having resigned that office. The resignation of the latter was accepted with regret by the directors.

Mr. Garrard, who as treasurer of the concern, has been in active charge of the big plant for some years, is quite familiar with all details of the mill, and he announces that there will be no change in the policy or plans of operation.

Mr. Williams accepted the presidency of this mill some years ago with reluctance, due to his greater interests at the Swift Manufacturing Company, of which concern he is president, and he has been trying to get out of the Hamburger office for some time, his resignation having been expected. It is announced that he will remain on the directorate of the latter named mill and retain his interest.

At the meeting W. K. Webb was elected secretary-treasurer. Mr. Webb has had long experience in the mill business, having been with the Hamburger plant for some time.

Reports of the officers for the year were interesting and gratifying, showing that much progress had been made during the year and that some extensive improvements had been made.

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He won't know our place if he sees it in a few weeks. We are doubling our capacity to take care of our orders for Textile Mills, Lumber Mills, Woodworking Factories, Railroads, Cement Mills and Government Plants of all description.

We help to pull all the machinery to fill Government orders and win the war.

Write or wire us for CLEAN QUALITY and EXTRA SERVICE.

Charlotte Leather Belting Company
CHARLOTTE CHICAGO

Thursday, December 26, 1918.

SOUTHERN TEXTILE BULLETIN.

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Magnolia, Miss.—The Magnolia Cotton Mills Corporation has succeeded the former company in the ownership and management of the mill at Magnolia. The new company, which is capitalized at \$450,000, assumed the management of the mills on October 1. The Magnolia Cotton Mill has 12,096 spindles and 300 automatic looms, all making drills of the best quality. Harris Hyman of the cotton firm of H. & C. Newman of New Orleans, is the president of the new company, with Mr. Milton Forsheim of Chicago, first vice president. Alfred K. Landau of the Orleans Cotton Mills of New Orleans is manager, with C. B. Buchanan as superintendent in active management of the mill. The new management is now engaged in giving the mill a thorough overhauling in all departments and a comprehensive plan of village betterment is being carefully worked out for execution in the spring.

The fellow who trades old friends for new usually gets the worst of the bargain.

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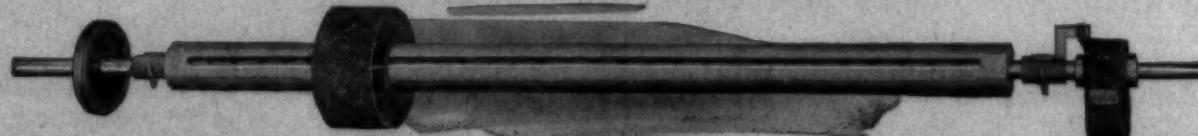
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Ship in your old grinders to be repaired

Worcester, Mass.

TEXTILE SERVICE

FOR the convenience of our customers, we maintain in connection with our Charlotte office, a completely equipped shop, for the proper reclothing of Card Flats and Card Lickerins. Skilled experts are in charge and we invite you to avail yourselves of this service. A stock of earl clothing constantly on hand enables us to supply all requirements promptly.

We are especially anxious that all our cards either Newton or Lowell pattern give satisfactory service and upon request will send expert to inspect cards and make such recommendations as may be necessary to put them in the very best possible shape.

SACO-LOWELL SHOPS

ROGERS W. DAVIS, Southern Agent

CHARLOTTE, N. C.

“BE not the first
By whom the new is tried;
Nor yet the last
To lay the old aside.”

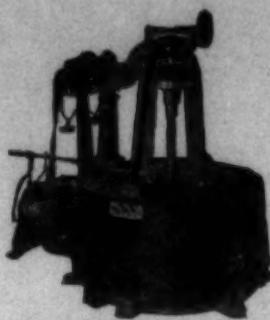
Flat Steel Heddles were first sold to the trade more than a score of years ago, and today there are hundreds of mills using them.

Keep your mill up-to-date by laying aside the old style cotton loom-harness, or the German round wire heddles, and equip your looms with the "Duplex" Flat Steel Harness, which will mean to you—

- 1—Better Production
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- 4—One set of harness makes any cloth

STEEL HEDDLE MANUFACTURING CO.
GREENVILLE PHILADELPHIA PROVIDENCE
Southern Office
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Hampton Smith, Sou. Mgr.

N. B. We are the sole manufacturers of Nickel-Plated drop wires for every kind of loom.



SELF-BALANCING BASKETS
26 to 72 Inches.

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Tolhurst Machine Works
Troy, N. Y.

SOUTHERN REPRESENTATIVE
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Starch Eagle Finishing

The experience of critical operators has shown that popular brand to be the most efficient sizing agent both for additional WEIGHT and increased STRENGTH of warp. Penetration accomplishes these important results.

EAGLE FINISHING is specially manufactured to cover a wide range of fluidities to meet the needs of all classes of weaves.

EAGLE FINISHING penetrates.

Corn Products Refining Co.
NEW YORK

Southern Office: GREENVILLE, S. C.

Starch

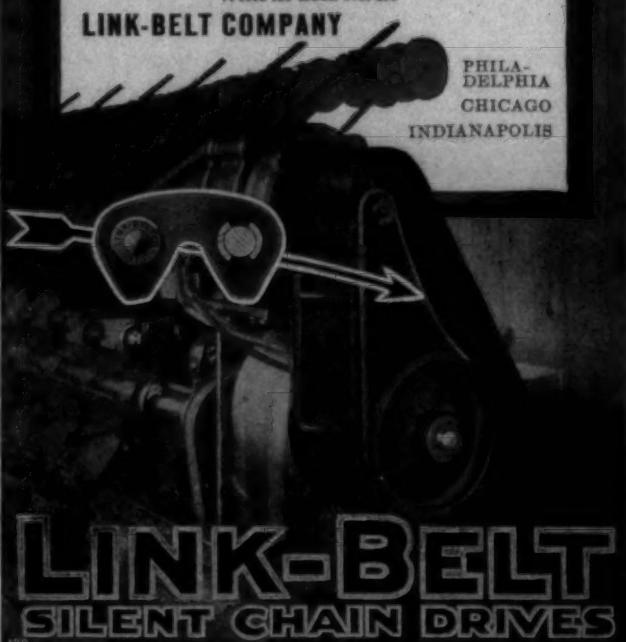
**Flexible as a Belt—
Positive as a Gear—
More Efficient than Either**

Look at this smooth-running drive. Do you wonder why it is rapidly becoming the standard means of transmitting power in Textile Mills?

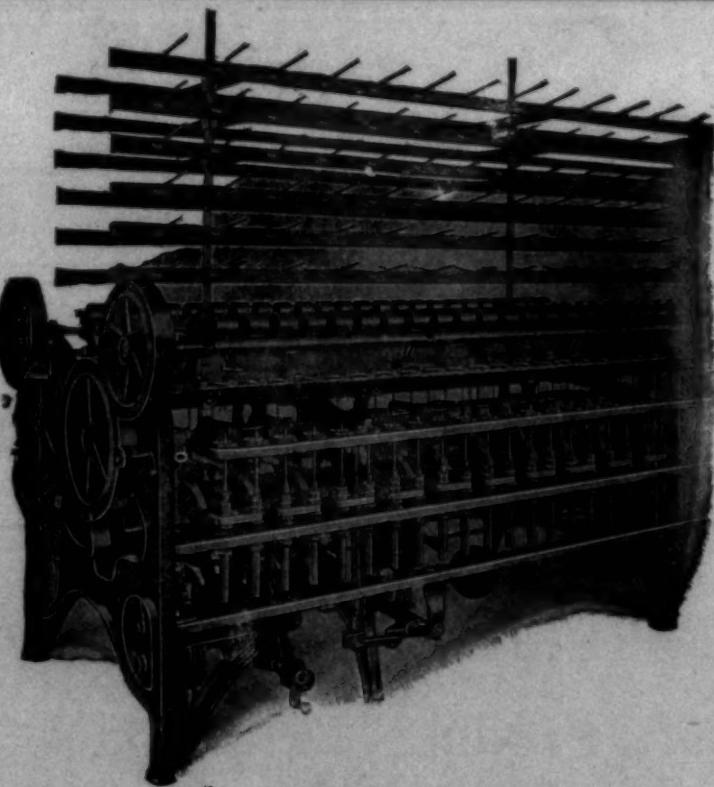
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LINK-BELT COMPANY

PHILA-
DELPHIA
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INDIANAPOLIS



LINK-BELT
SILENT CHAIN DRIVES



TAPE-DRIVEN TWISTERS

**Save 50 per cent. operative power
Produce more even yarn.**

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PAWTUCKET, R. I.

FRED H. WHITE, Southern Manager, Charlotte, N. C.

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Southern Cotton Yarn Co., Inc.

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DIRECT FROM SPINNER TO CONSUMER
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MILLS DESIRING DIRECT REPRESENTATION AND HAVE THEIR
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PLEASE COMMUNICATE.

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**FRED'K VIETOR & ACHELIS
COMMISSION MERCHANTS**

65-67 Leonard Street, New York

**COTTON FABRICS
OF ALL DESCRIPTIONS**

For Manufacturers, Jobbers, Converters, Exporters

OUR SPINNING RINGS—SINGLE OR DOUBLE FLANGE

Start Easiest, Run Smoothest, Wear Longest!

**PAWTUCKET SPINNING RING CO.
CENTRAL FALLS, R. I.**

St. Onge Adjustable Grid Bar

Removes 25% more dirt without loss of stock
Plain bars or pin bars furnished

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Gum Tragason
Kerston Softener
Bleaching Assistant
Bleacher's Blue

247 Atlantic Avenue

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SIZINGS, OILS, FINISHINGS, SOFTENINGS, FILLING AND WEIGHTING of YARNS, FABRICS and RAW STOCK. Also HOSIERY FINISHING and BLEACHINGS



Sizing, Tallow, Soluble Grease, Soluble Oils, Gums, Glues, Gum Arabol, Lancashire Size, Waxes, Finishing Pastes, Soaps, Glycerine, Ready-made Heavy Size, Sago and Tapioca Flours, Dextrines, China Clay, Soluble Blue, Bone, Grease, Magnesium. SPECIAL COMPOUNDS FOR WARPS, WHERE STOP MOTIONS ARE USED. WEIGHTING COMPOUNDS FOR COLORED AND WHITE WARPS. FINISHING COMPOUNDS FOR ALL CLASSES OF FABRICS. The Arabol best grades of cotton warp sizing compounds make the finest weaving and will hold the fly. These compounds are based on the best practical experience and the best materials used in their manufacture.

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Offices: 100 William Street, New York.

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R. P. GIBSON, South Carolina Agent, Greenville, S. C.



Factories: Brooklyn, N. Y.

GUY L. MELCHOR, Ga., Ala. and Tenn. Agent, Atlanta, Ga.

Have You Seen It?

H. A. Metz & Co., Inc., are receiving numerous compliments on the appearance of their new color card just issued. The brilliant and fast colors prove that dyestuffs of quality can be and are made in the U. S. A. Dyestuffs for both cotton and wool are shown. Considering the impediments in the path of American manufacturers, this display of more than fifty individual dyes made by the Central Dye Stuffs & Chemical Company and the Consolidated Color & Chemical Company (for both of which H. A. Metz & Co., Inc., are selling agents) is remarkable.

A copy of this handsome folder is available to all those interested, either by application to R. F. Revson, manager of the Charlotte office, or direct to the main office—122 Hudson street, New York City.

Shaftol Lubrication in Textile Mills.

L. Sonneborn Sons, Inc., of New York City, 262 Pearl street, manufacturers of the well known brand "Amalie" Textile Products, such as Sulphonated Oils, Bleaching Assistants, Softeners, Gums and Sizing Preparations, have recently issued valuable information on the subject of Shaftol Lubrication.

It is known as the Shaftol System of Lubrication and has been endorsed by not only the leading engineers, but highly recommended by all of its users.

This system replaces the use of ordinary oils and shows a saving of more than 50 per cent in the cost of lubrication. One of its most important features is the entire elimination of leakage and drippings of oil from bearings, smooth running shafts and cool bearings under all conditions.

Textile mill engineers and superintendents can secure complete information regarding the Shaftol System of Lubrication by addressing the above company.

Good South American Markets for Prints and Shirtings.

Although American manufacturers have established a good market for cottons in Bolivia, Peru, Chile and Ecuador, and throughout South America generally, this market has been principally for gray goods, French and British printed cloths and French shirtings are much more firmly established in these markets than are the similar American products.

In creased competition at home among American cotton manufacturers will gradually force them to look to foreign markets to absorb the continually increasing output in the opinion of William F. Montavon, commercial attache at Lima, Peru, who is in Washington for a short time before returning to his post.

Printed cloths and shirtings manufactured in this country should be able to give strong competition to the French and British products now being used principally, and in the opinion of Mr. Montavon, increasing American competition in these lines is to be expected. The longer the delay in a concerted effort at competition in these lines, he believes, the greater will be the difficulty experienced in overcoming the French and British goods.

Licenses to Import Natural Dyestuff.

The War Trade Board announced that applications for licenses to import dye wood and other natural dyestuff will now be considered.

BOSSON & LANE
Manufacturing Chemists

Specialties for the Textile Trade

Works and Office

ATLANTIC, MASS.

We Are The Only Flyer Presser Manufacturers In The South

Our Flyer Pressers are made of the best Norway Iron
Quality and Workmanship Guaranteed



SOUTHERN SPINDLE & FLYER CO., Inc. Charlotte, N. C.
Manufacturers, Overhaulers and Repairers of
COTTON MILL MACHINERY

W. H. Monty, Pres. and Treas. W. H. Hutchins, V.-Pres and Sect'y

Firth Vacuum Specialties

FOR TEXTILE MILLS

Floor Sweeping, Card Stripping and Cleaning, General Machinery Cleaning

BY VACUUM

WRITE FOR INFORMATION AND PRICES

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200 Devonshire Street

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Ashworth Brothers, Inc.

Tempered and Side Ground Card Clothing

Tops Reclothed

Lickerins Rewound

Cotton Mill Machinery Repaired

12 to 18 West Fourth St., Charlotte, N. C.

240 River Street, Greenville, S. C.

127 Central Avenue, Atlanta, Ga.

Want Department

Want Advertisements.

If you are needing men for any position or have second hand machinery, etc., to sell the want columns of the Southern Textile Bulletin affords the best medium for advertising the fact.

Advertisements placed with us reach all the mills and show results.

Want Overseer Spinning.

Want spinning room overseer, for night work. Write or see us at once. Union Cotton Mill, Maiden, N. C.

Wanted.

To buy some Webbing or Tape Looms. Give shuttle Harness & Beam Capacity. Also Make.

Address
Georgia Webbing & Tape Co.,
927-5 Ave., Columbus, Ga.

Wanted a man to run a small number of Dobby Looms on Tubular goods. Must do the fixing also. Will use ply yarns with short chain haming system. No slashing necessary; state experience and age, whether married or single. Address 72 care Southern Textile Bulletin.

Wanted.

By baritone player of 20 years' experience, position as time-keeper and payroll man, office assistant, shipping clerk or supply clerk. Experience of one to ten years as above. Play standard music. Guarantee satisfaction. Address Box 115, Duke, N. C.

Mechanic Wanted.

First class mechanic for 16,000 spindle mill; must be good electrician and know how to keep up steam plant and shop work, must be progressive and have clean habits and good disposition; wages \$27.50 per week, with house and lights free.

Give references and state how soon could come in first letter.

Address P. O. Box No. 842, Lumberton, N. C.

Simpsonville Cotton Mills,

Simpsonville, S. C.

J. M. Cannon.....	Superintendent
C. L. Nelson.....	Carder
H. T. Godfrey.....	Spinner
T. J. Digby, Jr.....	Weaver
A. S. Dickins.....	Cloth Room
J. W. Prior.....	Master Mechanic

Ninety-Six Cotton Mills,

Ninety-Six, S. C.

J. E. Thompson.....	Superintendent
J. R. Putman.....	Carder
C. C. Rush.....	Spinner
P. F. Parkman.....	Weaver
H. A. Boozer.....	Cloth Room
S. G. Lindsey.....	Master Mechanic

For Sale.

Three 8x4 Providence Roving Frames, 120 spindles each. Machines in good condition and now running, but will be replaced in January with frames for finer work. Delivery can be made in January and frames will be sold cheap. Address Roving Frames, care Southern Textile Bulletin.

Machinery for Sale.

Four fly frames, 160 spindles each, 7 inches by 3 1/2 inches, manufactured by the Lowell Machine Shops, Lowell, Mass.

These frames are in excellent condition, and can be seen running in our mill. We expect our new frames to arrive next month, and we could probably make delivery of these frames in January or February.

Guadalupe Valley Cotton Mills.
Cuero, Texas.

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Difficult and rejected cases specially solicited. No misleading inducements made to secure business. Over thirty years active practice. Experienced, personal, conscientious service.

Write for terms. Address

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Patent Lawyers

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AMERICAN TEXTILE BANDING CO., Inc.

Manufacturer

Spindle Tape

AND

Bandings

Hunting Park Ave. and Marshall St. Philadelphia, Pa.

Anti-Ballooning and Furtardo Thread Guides

These thread guides prevent excessive ballooning and decrease breakage of ends on spinning frame. They decrease the work of spinners and enable each spinner to run more sides.

J. P. O'CONNELL

Crompton, - - - - - Rhode Island

Chemicals and Oils

For Sizing
Finishing
and Dyeing

The New Brunswick Chemical Co.

NEW BRUNSWICK, N. J.

GUARANTEED QUALITY—DEMONSTRATIONS MADE

PROMPT DELIVERIES

of orders for both new brushes and repair work have been the watchword of our sixty-nine years of brush manufacturing.

MASON BRUSH WORKS
Worcester, Mass.



Constant Humidity
maintained by
Carrier System

A Carrier System of Humidifying, Ventilating and Cooling always keeps humidity at the desired constant and different humidities may be maintained in the different rooms. Thus regain is always the same and not only do you benefit by always having the proper amount of moisture in the goods you sell, but your customers are assured of fabrics of uniformly high-grade.

Let Carrier Textile Mill Engineers investigate your conditions and tell you how soon a system will pay for itself. Our guarantees are absolute—no money till we fulfill them.

Carrier Engineering Corporation

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SWISS GUM

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CHARLOTTE, N. C.

W. M. FAILOR, Manager

Factory and Works:

59th St. and 11 Avenue, New York City

EMPLOYMENT BUREAU

The fee for joining our employment bureau for three months is \$2.00 which will also cover the cost of carrying a small advertisement for one month.

If the applicant is a subscriber to the Southern Textile Bulletin and his subscription is paid up to the date of his joining the employment bureau the above fee is only \$1.00.

During the three months' membership we send the applicant notices of all vacancies in the position which he desires.

We do not guarantee to place every man who joins our employment bureau, but we do give them the best service of any employment bureau connected with the Southern textile industry.

WANT position as superintendent or overseer of carding. Am now employed in a large mill and giving satisfaction but for good reasons desire to change. Can furnish high class references. Address No. 2281.

WANT position as superintendent. Am experienced in both carding and spinning and can furnish high class references as to character and ability. Can come on two weeks notice. Address No. 2282.

WANT position as superintendent, assistant superintendent or overseer of large card room. Age 35, have family, best of references as to character and ability. Now employed as superintendent. Address No. 2284.

WANT—master mechanic with big mill desires position as master mechanic, chief engineer, or head electrician with Southern textile, power or manufacturing industry that has good schools, church and welfare facilities. Am beyond draft age, eighteen years plant and shop experience, technical training, have family, industrious, sober and moral, progressive. Best references. This offer remains in effect until suitably located. Address No. 2285.

WANT position as overseer of spinning with a mill that wants a first class competent man. Experienced on numbers from 13's to 80's. Age 29, married, have four children, have I. C. S. diploma. 18 years practical experience with 2 years as overseer. Address No. 2286.

WANT position as overseer of spinning and twisting. Have had long practical experience and can furnish high class references. Address No. 2286.

WANT position as overseer of weaving. Now employed and have had long experience on both Draper and plain weaving. Address No. 2287.

WANT position as superintendent. Long experience. Married. Age 36. Now employed. Would prefer a weave mill. Address No. 2288.

WANT position as overseer or superintendent by a competent mill man of 29 years' experience. Now employed as overseer of spinning, winding, twisting, reeling and packing. Have held present position two years. Would prefer a position on government goods. 43 years of age, married and strictly sober. If you need this man address No. 2289.

WANT position as superintendent. Have had long practical experience in both cloth and yarn mills. Good references as to character and ability. Address No. 2290.

WANT position as master mechanic chief engineer or electrician of large textile, power or manufacturing plant. Been in the business twenty years—have technical training. Am chief of mechanical and electrical departments of large mills at present, but desire change of location. Deferred classification, moral habits, have family. A-1 references. Address No. 2293.

WANT position as superintendent. Now filling such position in a large mill and giving entire satisfaction, but for other good reasons prefer to change. High class references. Address No. 2293.

WANT position as overseer of large card room. Have had long experience with special experience of fine combed yarns. Can furnish best of references from present and former employers. Address No. 2297.

WANT position as superintendent or overseer of large card room. Now employed in large colored goods mill and giving entire satisfaction, but prefer position where more opportunity for advancement. Address No. 2291.

WANT position as overseer of carding or second hand in large room. Have had long practical experience and can furnish fine references. Address No. 2292.

WANT position as overseer of spinning. Have had long experience in large mills and can furnish the very best of references. Address No. 2283.

WANT position as superintendent. Have had long practical experience both as superintendent and overseer of weaving. Can furnish references both as to ability and character. Address No. 2295.

WANT position as superintendent. Long experience as superintendent and formerly as overseer of spinning. Resigned last position in order to engage in another line of business but have decided to return to cotton manufacturing. Can give last employers as reference. Address No. 2296.

WANT position as superintendent or overseer of large card room. Have had long experience including combed yarns and can furnish the highest class references. Address No. 2294.

WANT position as superintendent of small yarn or cloth mill. Have 25 years' experience on yarns and cloths. Coarse and medium numbers. Have charge day and night of large card room now. Have been on present job for past four years. Am fully competent, 42 years of age, require 10-day notice. Will change for very reasonable salary. Address No. 2296.

WANT position as superintendent or overseer of carding. Have held positions with large mill and am regarded as A-1 carder. Best of references. Address No. 2300.

WANT position as superintendent. Have had long experience and am now employed and giving satisfaction but prefer to change. High class references. Address No. 2301.

WANT position as overseer of carding. Am now employed but prefer to change. Can furnish good references from present and former employers. Address No. 2302.

WANT position as overseer of carding and spinning at not less than \$5.00 per day. Have had long practical experience in both positions and can furnish high class references. Address No. 2304.

WANT position as superintendent or overseer of weaving and designing. Have had long practical experience and am now employed but wish to change for larger position. Best of reference. Address No. 2305.

WANT position as superintendent or overseer of carding. Am considered one of the best carders in the South and am giving satisfaction on present job but prefer to change. Address No. 2306.

WANT position as superintendent. Now employed, but would prefer mill with greater opportunities. Satisfactory references. Address No. 2307.

WANT position as overseer of weaving. Have Draper experience but have specialized on fancy white and colored goods. Fine references. Address No. 2308.

WANT position as overseer of carding. Have had seven years' experience as overseer. Age 37. Married and sober. At present employed. Address No. 2310.

WANT position as superintendent or overseer of spinning. Experienced in both yarn and weaving mills and can furnish satisfactory references. Address No. 2311.

WANT position as overseer of cloth room. Have had special experience on fine and fancy goods and can furnish best of references. Address No. 2312.

WANT position as overseer of weaving or as salesman for sizing compound. Have had experience in both positions. Now in Government service as cloth inspector. Fine references. Address No. 2314.

WANT position as overseer of weaving on either white or colored work. Long experience on both plain and Draper looms. Now employed but have good reason for change. Best of references. Address No. 2315.

92

Poor Tempering Does It { Makes broken travelers and cut threads.

U. S. RING TRAVELERS ARE UNIFORMLY TEMPERED Amos M. Bowen
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Keystone Fibre Company

YORKLYN, DELAWARE

Seamless Roving Cans, Steel Clad Trucks
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QUALITY FIRST

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MONOPOLE OIL

U. S. Patent No. 861,397

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A valuable and well known product.

In Dyeing cotton it gives penetration and evenness of color, together with brilliancy.

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THE "NO-WASTE" ROVING CAN

Made of Seamless Hard Fibre

Prevents Your Waste and
Broken Ends

The "NO-WASTE" Seamless Roving cans have a reputation for quality and smoothness wherever roving cans are used. Practical experience has taught mill men in all sections of the country that ultimate economy can be achieved only with an equipment of "NO-WASTE" Seamless cans.

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Southern Cotton Yarn Co., Inc.	Stafford Company	Wm. C. Robinson & Sons Co.	Seydel Mfg. Co.
Mauney-Steel Company.	LOOM, HARNESS, REEDS, PICKERS—	L. Sonneborn Sons Co.	Jaques Wolf & Co.
DISINFECTANTS—	Emmons Loom Harness Co.	H. A. Metz & Co., Inc.	Wm. C. Robinson & Sons Co.
Masury Young Co.	Garland Mfg. Co.	The Seydel Mfg. Co.	Southern Dyestuffs & Chemical Co.
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DOBBIES—	LOOM LUBRIK—	United Chemical Products Corp.	WILLOWS—
Crompton & Knowles Loom Works	Masury Young Co.	L. Sonneborn Sons, Inc.	Saco-Lowell Shops.
The Stafford Company	MASURY YOUNG CO.	Seydel Mfg. Co.	C. G. Sargent Sons Corp.
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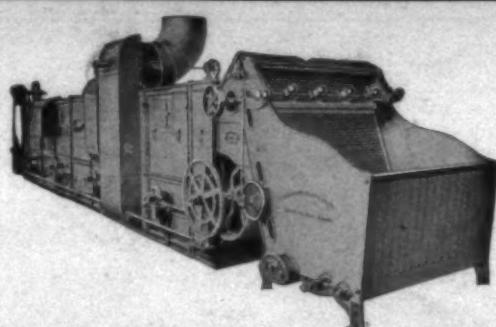
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